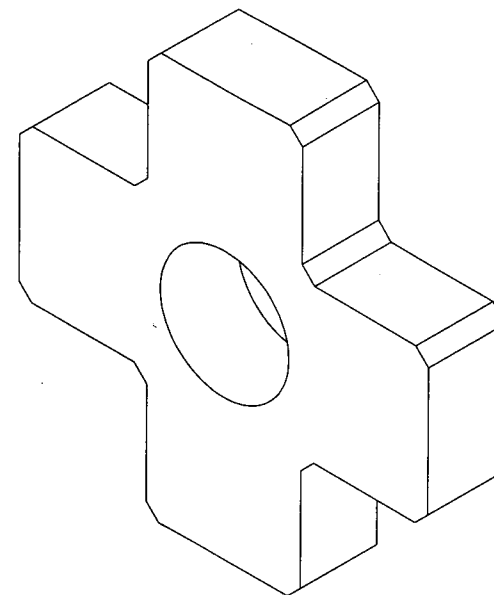
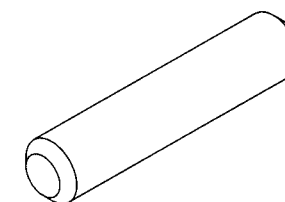


**D3954-1 GWT PIN**

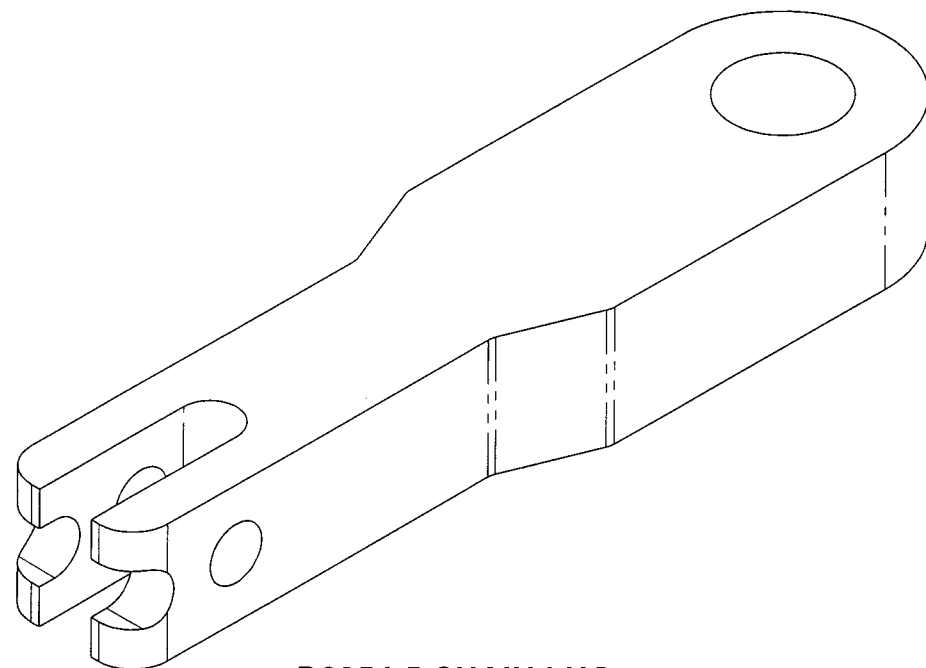


**D3954-3 GWT KNOB**

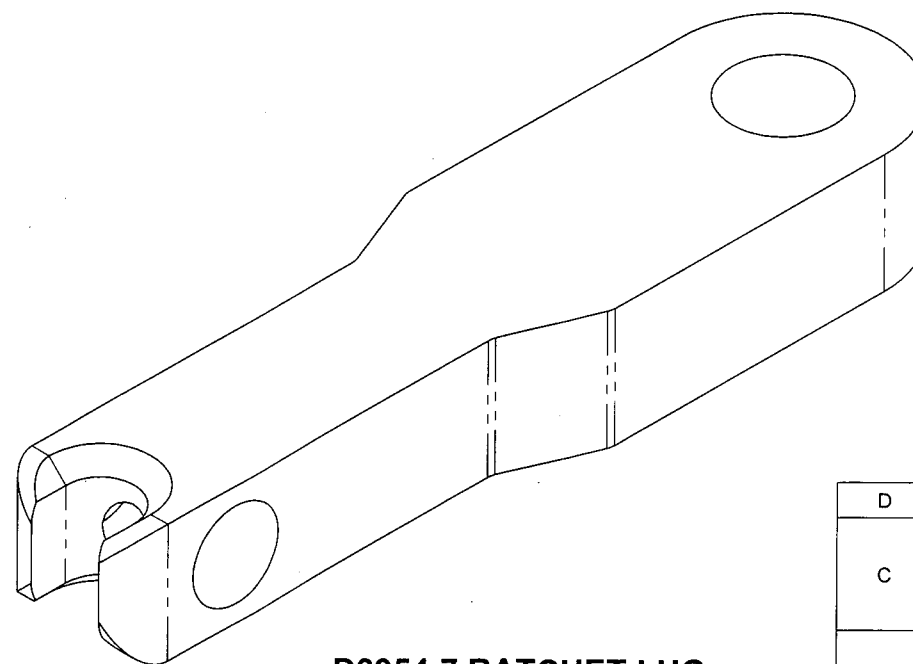


**D3954-9 GWT CHAIN PIN**

RELEASED  
2012-10-01  
MP

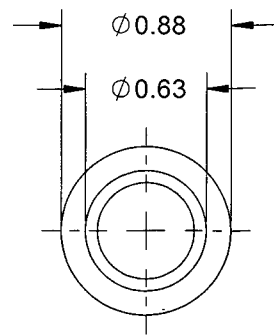


**D3954-5 CHAIN LUG**

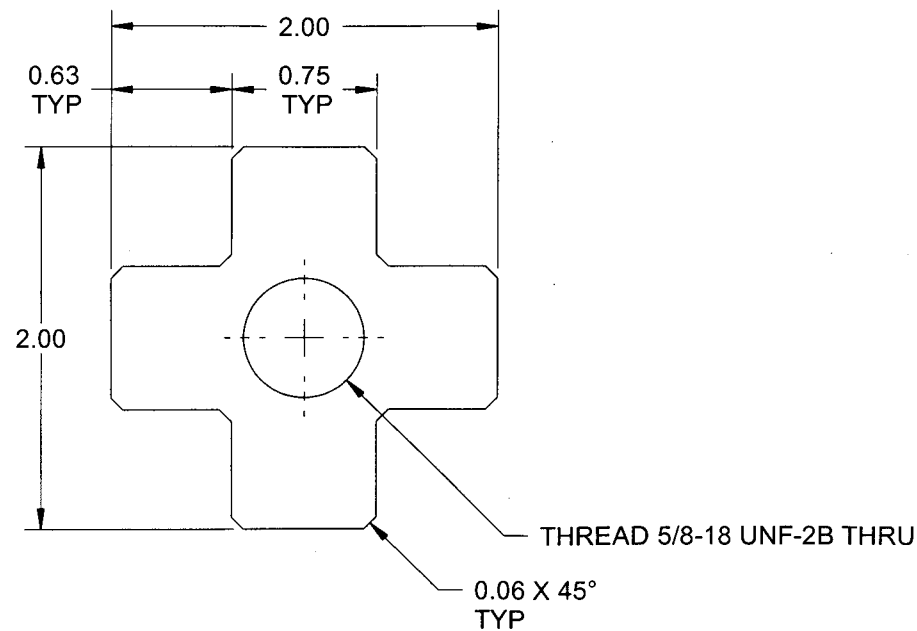
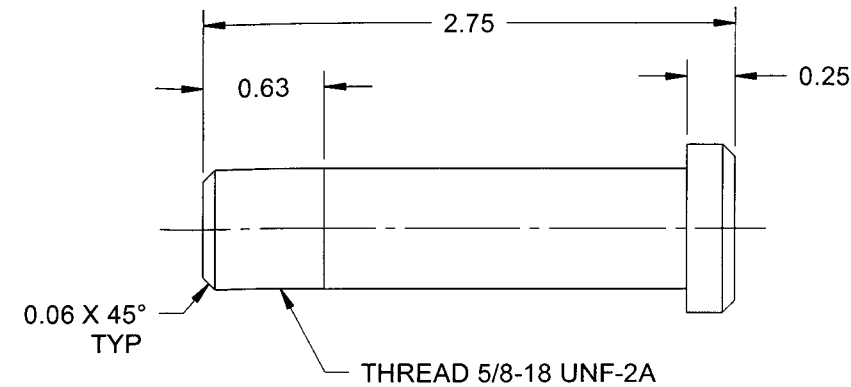


**D3954-7 RATCHET LUG**

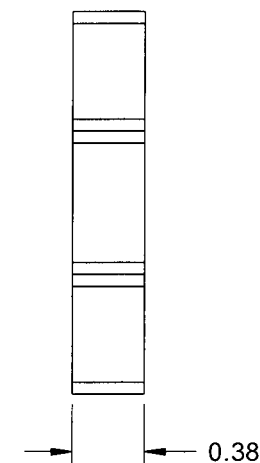
D	ZN A6-2, A6-3. REVISED NOTE 2 TO ADD POWDER COAT.		DC	12.08.10
C	MATERIAL UPDATE FOR D3954-1/-3: NOW STAINLESS STEEL ONLY (A8-2); FINISH CHANGED TO "NONE" FOR D3954-1/-3 (A8-2); TOLERANCE ON Ø0.750 WAS Ø0.75 MAX (D3-3 & D7-3); D3954-9 NOW A PURCHASED PART (A2/A6-3). REASON: PAR11-113.		MB	11.07.27
B	MATERIAL UPDATE FOR ALL COMPONENTS WAS STAINLESS STEEL IS CARBON STEEL FOR ALL COMPONENTS. FINISH FOR ALL COMPONENTS WAS RED POWDER COAT IS YELLOW SPRAY PAINT.		AJS	09.10.15
A	NEW ISSUE		AJS	09.05.26
REV.	DESCRIPTION		BY	DATE
DESIGN	AJS/DSTOW	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA		
DRAWN	DC			
CHECKED	JS	DRAWING NO.		REV. D
MFG. APPR.	JS	D3954		SHEET 1 OF 3
APPROVED	MP	TITLE		SCALE
DE APPR.	N/A	MISC MACHINED PARTS GWT KIT		NTS
DATE	12.08.10	COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		




**D3954-1 GWT PIN**



**D3954-3 GWT KNOB**

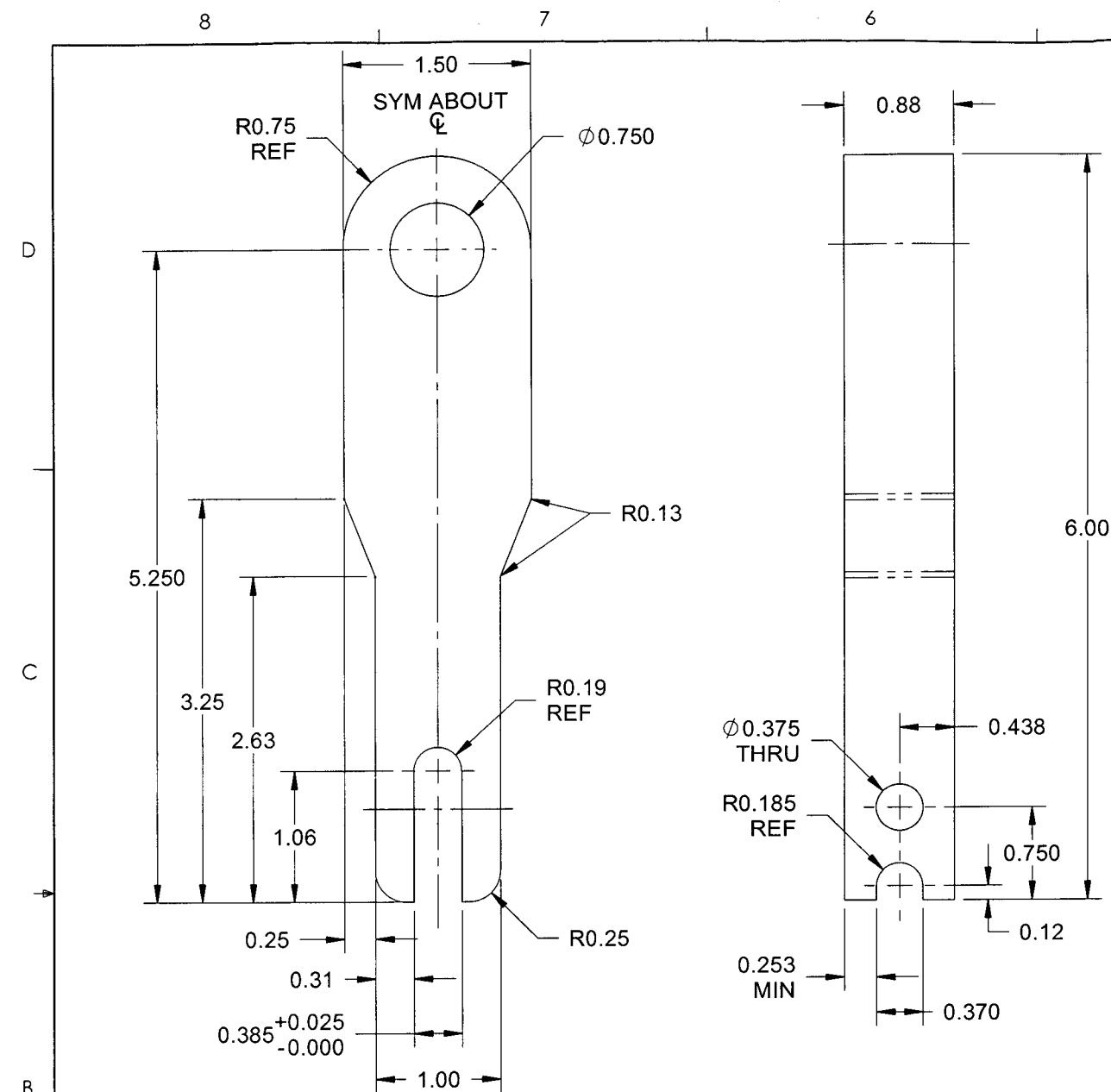


**NOTES:**

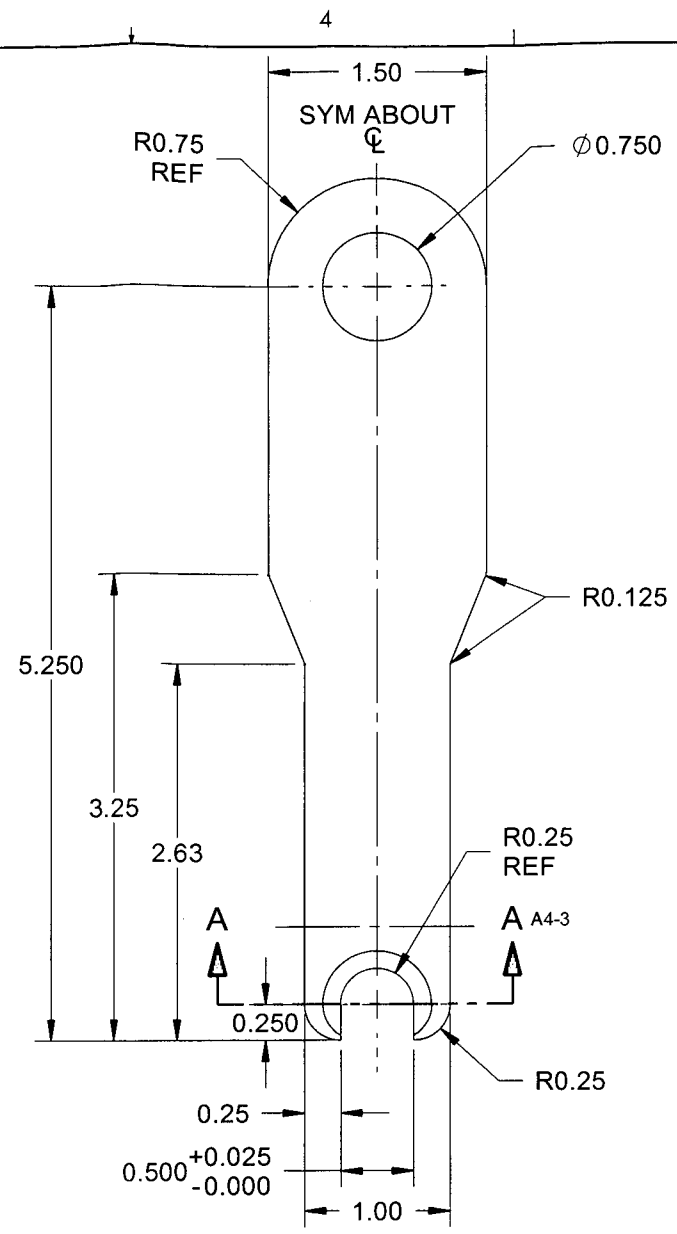
- 1) MATERIAL -1: AISI 303/304/316 STAINLESS STEEL ROUND BAR  
PER ASTM A582 (303) OR ASTM A276 (304/316)  
REF DART SPEC M303R OR M304R  
-3: AISI 303/304/316 STAINLESS STEEL SHEET  
PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316)  
OR ASTM A240 OR ASME SA240  
REF DART SPEC M303S OR M304S  
OR:  
AISI 303/304/316 STAINLESS STEEL BAR OR AISI 304/316 PLATE  
PER ASTM A582 (303) OR A276 (304/316) OR ASTM A240 (304/316)  
REF DART SPEC M303B OR M304B
- 2) FINISH: SPRAY PAINT YELLOW WITH BERTRAND CG103IB PER DART QSI 005 4.2  
OR POWDER COAT HYBRID SAFETY YELLOW (4.3.5.12) PER DART QSI 005 4.3 
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER DART QSI 044 6.1
- 7) WEIGHT -1: 0.26 lbs  
-3: 0.23 lbs

**RELEASED**  
2012-10-01

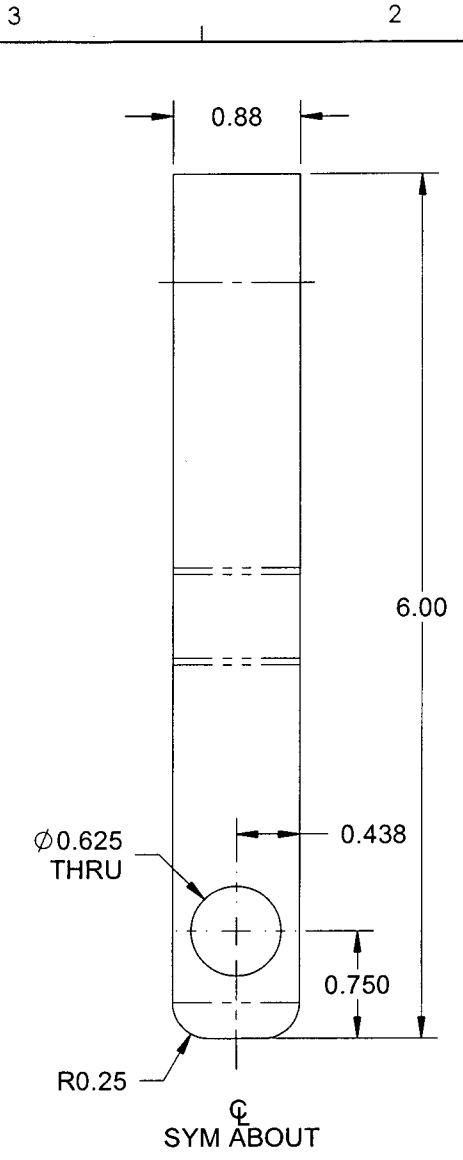
DESIGN	AJS/DSTOW	<b>DART AEROSPACE LTD</b>	
DRAWN	DC	HAWKESBURY, ONTARIO, CANADA	
CHECKED	JS	DRAWING NO.	REV. D
MFG. APPR.	JS	<b>D3954</b>	SHEET 2 OF 3
APPROVED	MD	TITLE	SCALE
DE APPR.	N/A	<b>MISC MACHINED PARTS GWT KIT</b>	NTS
DATE	12.08.10	<small>COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



**D3954-5 CHAIN LUG**

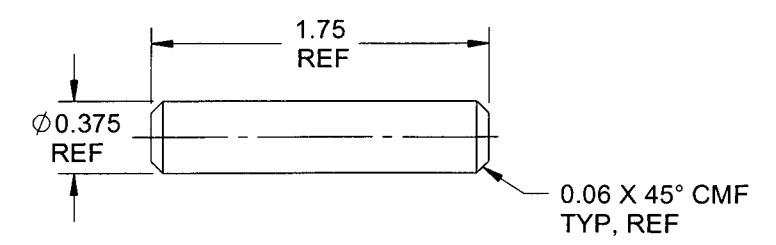
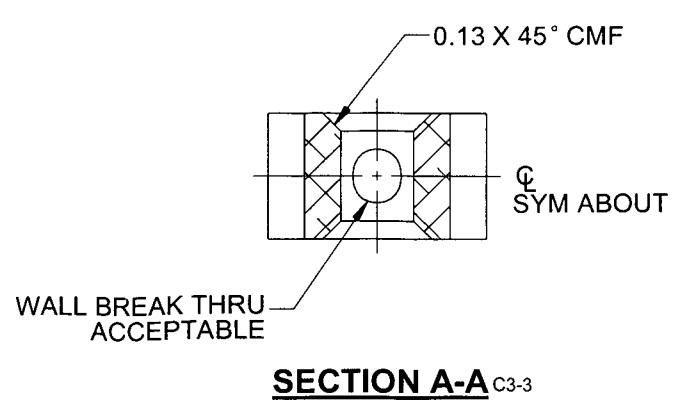


**D3954-7 RATCHET LUG**



**D3954-9 GWT CHAIN PIN**

- NOTES:**
- 1) MATERIAL:  
 -5/-7: AISI 1010-1025 MILD STEEL BAR  
 PER DART SPEC M1010-B  
 -9: PURCHASE PART FROM MCMASTER-CARR:  
 P/N 98381A630 (MILD STEEL)  
 ALTERNATE MATERIAL:  
 -5/-7: AISI 303/304/316 STAINLESS STEEL BAR OR AISI 304/316 PLATE  
 PER ASTM A582 (303) OR A276 (304/316) OR ASTM A240 (304/316)  
 REF DART SPEC M303B OR M304B  
 -9: PURCHASE PART FROM MCMASTER-CARR:  
 P/N 90145A630 (STAINLESS STEEL)
  - 2) FINISH -7 ONLY: SPRAY PAINT YELLOW WITH BERTRAND CG1031B PER DART QSI 005 4.2  
 OR POWDER COAT HYBRID SAFETY YELLOW (4.3.5.12) PER DART QSI 005 4.3
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: IDENTIFY PER DART QSI 044 6.1
  - 7) WEIGHT -5/-7: 1.56 lbs EACH  
 -9: 0.05 lbs REF



DESIGN	AJS/DSTOW	<b>DART AEROSPACE LTD</b>	
DRAWN	<i>DC</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>JS</i>	DRAWING NO.	REV. D
MFG. APPR.	<i>JS</i>	<b>D3954</b>	SHEET 3 OF 3
APPROVED	<i>JS</i>	TITLE	SCALE
DE APPR.	N/A	<b>MISC MACHINED PARTS GWT KIT</b>	NTS
DATE	12.08.10	COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

**RELEASED**  
 2012-10-01  
*MD*